

# A-6222100

CHANGEOVER SWITCH 2P 4 POS.25A.D1

|             |               |
|-------------|---------------|
| <b>Code</b> | 009A-6222100  |
| <b>EAN</b>  | 8430892105002 |

## Product description

Changeover step switch, IP20 with 0-1-2-3-4 grey front plate 64x64 for panel fixing. 2 poles 25A. Size D1. Ergonomic screwless quick-mount handle. Connection with cage terminals for 6-16 mm<sup>2</sup> cable. Compatible with multiple accessories from the A5 series.

## Logistic data

|                     |          |
|---------------------|----------|
| Customs code        | 85365080 |
| ETIM code           | EC002611 |
| Package units       | 1        |
| Package height (mm) | 123      |
| Package width (mm)  | 68       |
| Package length (mm) | 68       |

## Technical data

|                         |                        |
|-------------------------|------------------------|
| Poles                   | 2                      |
| Operational rating (Ie) | 25 A                   |
| Thermal rating (Ith)    | 25 A                   |
| Wire section (AWG)      | 6                      |
| Wire section rigid      | 6 - 25 mm <sup>2</sup> |
| Wire section flexible   | 6 - 16 mm <sup>2</sup> |
| Tightening torque       | 2 Nm                   |
| Connection screws       | M5                     |

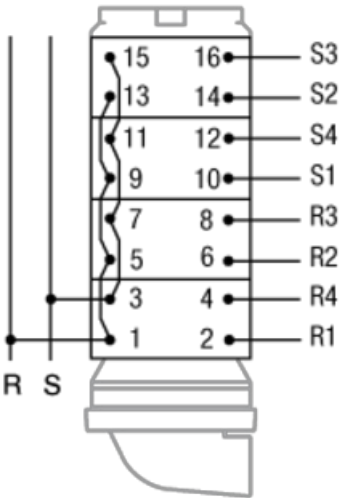
### Terminal



|                                        |                         |
|----------------------------------------|-------------------------|
| Max. fuse protection (gG/aM)           | 25/25 A (415 V)         |
|                                        | 25/25 A (500 V)         |
| Conditional shortcircuit current (Icc) | 6 kA (415 V)            |
|                                        | 6 kA (500 V)            |
| Insulating voltage (V~)                | 690                     |
| Insulating voltage (V...)              | 600                     |
| Dummy AC-21A                           | 7,5 kW (3x230 V)        |
|                                        | 15 kW (3x415 V)         |
|                                        | 18,5 kW (3x500 V)       |
| Mixed load AC-22A                      | 7,5 kW (3x230 V)        |
|                                        | 15 kW (3x415 V)         |
|                                        | 18,5 kW (3x500 V)       |
| Motor load AC-23A                      | 5,5 kW (3x230 V)        |
|                                        | 7,5 kW (3x415 V)        |
|                                        | 11 kW (3x500 V)         |
| UL Electric characteristics            | 2 hp 1-fase (110-120 V) |
|                                        | 3 hp 1-fase (220-240 V) |
|                                        | 2 hp 3-fase (220-240 V) |
|                                        | 3 hp 3-fase (380-415 V) |
|                                        | 5 hp 3-fase (440-480 V) |
|                                        | 7 hp 3-fase (550-600 V) |
|                                        |                         |
| Standard                               | IEC 60947-3             |
|                                        | UL 508                  |
| Handle type                            | Directo                 |

Connection

|     |    |   |   |   |   |   |
|-----|----|---|---|---|---|---|
| 15  | 16 |   |   |   |   | X |
| 13  | 14 |   |   |   |   | X |
| 11  | 12 |   |   |   | X |   |
| 9   | 10 |   |   |   | X |   |
| 7   | 8  |   |   | X |   |   |
| 5   | 6  |   |   | X |   |   |
| 3   | 4  |   | X |   |   |   |
| 1   | 2  |   | X |   |   |   |
| 622 |    | 0 | 1 | 2 | 3 | 4 |



Dimensions

